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JAN 19 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Number	09/849799	Docket Number	CNTR.2052
Filed	05/04/01	Group Art Unit	2181
Examiner	Tonia Meonske	Customer No.	23669
Application Title	SPECULATIVE BRANCH TARGET ADDRESS CACHE WITH SELECTIVE OVERRIDE BY SECONDARY PREDICTOR BASED ON BRANCH INSTRUCTION TYPE		
First Named Inventor	G. Glenn Henry		

**FACSIMILE COVER SHEET**

To: **Commissioner for Patents - Amendment**  
Fax Number: **571-273-8300**

From:  
Fax Number: **719-623-0141**

Pages: **25 (including this cover sheet)**

Dear Sir:

Please accept the attached correspondence for the above-identified matter. I hereby certify under 37 CFR 1.8 that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on the date of signature shown below.

Respectfully submitted,

By: /E. Alan Davis/  
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Registration No. 39,954  
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01/19/06

Date: \_\_\_\_\_

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Jan 19 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Number	09/849799	Docket Number	CNTR.2052
Filed	5/4/2001	Group Art Unit	2183
Examiner	TONIA MEONSKE	Customer No.	23669
Application Title	SPECULATIVE BRANCH TARGET ADDRESS CACHE WITH SELECTIVE OVERRIDE BY SECONDARY PREDICTOR BASED ON BRANCH INSTRUCTION TYPE		
First Named Inventor	G. GLENN HENRY		

**RESPONSE D - AMENDMENT****VIAFACSIMILE 571-273-8300**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Non-Compliant Amendment of 12/9/2005 (regarding the Amendment filed on 9/13/2005), with a response due 1/9/2006, please amend the above identified application as set forth below. Specially, arguments pointing out the specific distinctions believed to render new claims 51-70 patentable over the applied references are presented as required by the Notice. A Petition for Extension of Time (1 Month) is attached hereto which, if granted, will extend the period of response until 2/9/2006.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 14 of this paper.

**Conclusions** begin on page 19 of this paper.

An **Appendix** including a previously submitted but not considered Information Disclosure Statement is attached following page 19 of this paper.